

بنك اسئلة

الصف
الرابع
الابتدائي
٢٠٢٤

التميز

أ/ محمود سعيد

ELMotamyez Questions Bank

Math

November Revision

BY

MR. Mahmoud Elkhoully



نسخة
مجانية

ملحق الإجابات
بالداخل



El.Motamyez.School

يمكنكم الحصول على المذكرات والاختبارات من خلال مسح رمز ال QR Code
أو من خلال صفحة "التميز - أ/ محمود سعيد".
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November Questions Bank



Question 01

choose the correct answer

- 1 Area of a square is
 - a $4 \times s$
 - b $s \times s$
 - c $L \times W$
 - d $(L + W) \times 2$
- 2 10 is divisible by
 - a 10
 - b 2
 - c 5
 - d all of them
- 3 The perimeter of a rectangle is whose length is d and width is h .
 - a $L \times W$
 - b $2 \times (d + h)$
 - c $2 \times (5 \times 3)$
 - d $d \times h$
- 4 is a factor of all composite numbers .
 - a 2
 - b 3
 - c 1
 - d 0
- 5 The side length of a square is
 - a $A \div p$
 - b $A \div 4$
 - c $P \div 4$
 - d $4 \times s$
- 6 is not a prime number .
 - a 2
 - b 11
 - c 23
 - d 32
- 7 Area of a square = side length x
 - a 4
 - b itself
 - c area
 - d perimeter
- 8 5 is number
 - a prime
 - b composite
 - c odd
 - d Both a,c
- 9 16 has factors
 - a 6
 - b 5
 - c 8
 - d 16
- 10 $850 \times m = 850$, then $m =$
 - a 1
 - b 850
 - c 2
 - d 0
- 11 1 and are the factors of 13
 - a 13
 - b 0
 - c 2
 - d 3
- 12 $60 \times \dots = 6000$
 - a 10
 - b 1
 - c 100
 - d 600
- 13 3 is a factor of
 - a 9
 - b 19
 - c 13
 - d 28



- 14 $(200 \times 30) \times 0 = \dots\dots\dots$
 (a) associative (b) 6000 (c) 1 (d) 0
- 15 $\dots\dots \times 500 = 0$, is using $\dots\dots\dots$ Property
 (a) 0, zero (b) 0, identity (c) 500, zero (d) 1, identity
- 16 The multiplicative identity element is $\dots\dots\dots$
 (a) 0 (b) 1 (c) 10 (d) 11
- 17 $e \times 6 = 24$, then $e = \dots\dots\dots$
 (a) 6 (b) 4 (c) 16 (d) 24
- 18 The common factor of all numbers is $\dots\dots\dots$
 (a) 0 (b) 1 (c) 2 (d) 3
- 19 16 is 4 times the number $\dots\dots\dots$
 (a) 16 (b) 4 (c) 3 (d) 2
- 20 $\dots\dots\dots$ is a prime number.
 (a) 8 (b) 9 (c) 15 (d) 7
- 21 $\dots\dots\dots$ is the measurement of the distance around the shape .
 (a) perimeter (b) area (c) square (d) $s \times s$
- 22 All factors of 18 are $\dots\dots\dots$
 (a) 1,2,3,6,9,18 (b) 1, 18 (c) 1,2,3,4,6,9,18 (d) 6
- 23 $5 \times 2 \times 10 = 5 \times \dots\dots\dots$
 (a) 28 (b) 24 (c) 20 (d) 16
- 24 Area of a rectangle is $\dots\dots\dots$
 (a) $4 \times s$ (b) $s \times s$ (c) $L \times W$ (d) $(L + W) \times 2$
- 25 $\dots\dots\dots$ is a factor of all odd numbers .
 (a) 2 (b) 3 (c) 1 (d) 0
- 26 $\dots\dots\dots$ is a factor of 60
 (a) 10 (b) 6 (c) 2 (d) all of them
- 27 The greatest common factor of 12 and 6 is $\dots\dots\dots$
 (a) 2 (b) 3 (c) 6 (d) 12
- 28 $1 \times \dots\dots\dots = 654$, is using $\dots\dots\dots$ property .
 (a) 654, identity (b) 0, identity (c) 1, commutative (d) 1
- 29 $\dots\dots\dots$ Is a multiple of 3
 (a) 14 (b) 15 (c) 13 (d) 23



- 30 The properties of multiplication are
 (a) commutative (b) associative (c) identity (d) all of them
- 31 In a rectangle the half of perimeter is equal
 (a) half area (b) $(L + W) \times 2$ (c) $L + W$ (d) 1
- 32 Perimeter of a rectangle is
 (a) $L \times W$ (b) $2L \times 2W$ (c) $L + W + L + W$ (d) $(L + W)$
- 33 All different prime numbers has only common factor .
 (a) 0 (b) 1 (c) 2 (d) 3
- 34 1 and 5 are the common factors of
 (a) 1 and 5 (b) 5 and 15 (c) 3 and 1 (d) 2 and 15
- 35 is the common factor of 7 and 11
 (a) 1 (b) 7 (c) 11 (d) 77
- 36 Is not a composite number
 (a) 20 (b) 1 (c) 42 (d) 36
- 37 all prime numbers are odd except
 (a) 0 (b) 1 (c) 3 (d) 2
- 38 24 has Factors
 (a) 8 (b) 6 (c) 3 (d) 24
- 39 the number 19 has Factors
 (a) 3 (b) 1 (c) 2 (d) 0
- 40 $60 \times (40 \times 30) = (..... \times 30) \times 40$
 (a) 60 (b) 40 (c) 1200 (d) 180
- 41 $63 \times 45 = 45 \times$
 (a) 63 (b) 45 (c) 25 (d) 36
- 42 $8 = 8 \times$
 (a) 1 (b) 0 (c) 8 (d) 64
- 43 The length of a rectangle is
 (a) $A \div w$ (b) $A \times w$ (c) $s \times s$ (d) $w \div A$
- 44 Perimeter of a square is
 (a) $(s + s) \times 2$ (b) $s + s + s$ (c) $4 + s$ (d) $(L + W) \times 2$



- 45 Abeer rides her bike 5 km daily , then she covered in 6 days
 (a) 300 km (b) 30,000 m (c) 30 m (d) 5000 m
- 46 4000×4 hundreds = ...
 (a) 16,000 (b) 400,000 (c) 1,600 thousands (d) 400 thousands
- 47 $23 \times b = 23 \times 6$, then b = ...
 (a) 23 (b) 0 (c) 6 (d) 1
- 48 The multiplication equation of $3 + 3 + 3 + 3 + 3 = 15$ is
 (a) 3×5 (b) $15 \times 6 = 3$ (c) $3 \times 5 = 15$ (d) 3×3
- The width of a rectangle is cm. whose area is 32 square cm and length is 8 cm .
- 49 (a) 4 (b) 8 (c) 8×32 (d) 5
- 50 is a factor of all even numbers .
 (a) 1 (b) 2 (c) 3 (d) Both a,b
- 51 is a factor of all numbers .
 (a) 1 (b) 2 (c) 3 (d) Both a,c
- 52 6 times as the number 4 = ...
 (a) 6 (b) 4 (c) 10 (d) 24
- 53 $423 \times \dots = 423,000$
 (a) 10 (b) 100 (c) 1000 (d) All of them
- 54 $6 \times 4 \times 2 = 6 \times \dots$
 (a) 4 (b) 2 (c) 24 (d) 8
- 55 is not a multiple of 10 .
 (a) 5 (b) 250 (c) 0 (d) 150
- 56 is not a factor of 10 .
 (a) 1 (b) 5 (c) 10 (d) 20
- 57 A number that has only 2 factors and their sum is 12 is
 (a) 11 (b) 12 (c) 2 (d) 13



Question 02

Complete

- 1 The perimeter of a rectangle whose length is 5 cm and width is 3 cm is cm .
- 2 is the product of two numbers .
- 3 The area of a rectangle with dimensions 5 cm and 7 cm is
- 4 1, 2, 4, 7, 14 are all factors of
- 5 The length of a rectangle is m. whose perimeter is 12 m and width is 2 m .
- 6 is not prime number nor composite number .
- 7 The area of a square with side length 6 cm equals the area of a rectangle with 9 cm long and cm wide .
- 8 The smallest odd prime number is
- 9 The multiplication equation of $5 + 5 + 5 + 5 + 5 = 25$ is
- 10 $4000 = \dots\dots\dots$ hundreds
- 11 x 6 = 18,000
- 12 is three times ten .
- 13 $63 \times \dots\dots\dots = 0$
- 14 The perimeter of a square is m , whose area is 1 square meter .
- 15 $100 = \dots\dots\dots \times 1$
- 16 The side length of a square whose perimeter is 24 m is m
- 17 $500 \times 20 = \dots\dots\dots$ thousands
- 18 (length + width) x 2 is the of a rectangle .
- 19 is the only even prime number .
- 20 $6 + 6 + 6 + 6 + 6 = \dots\dots\dots \times \dots\dots\dots$
- 21 Prime numbers has only Factors , ... and
- 22 36 has factor pairs .
- 23 The prime number has factor pair .
- 24 The multiple of all numbers is
- 25 , ... , ... and are multiples of 6 .
- 26 The smallest prime number is
- 27 The additive identity is
- 28 $18 \times 10 = 10 \times \dots\dots\dots$, is using property



- 29 $30,000 = 60 \times \dots\dots\dots$
- 30 100 times greater than the number 180 is $\dots\dots\dots$
- 31 $6 + 6 + 6 + 6 + 6 + 6 + 6 = \dots\dots\dots \times 6$
- 32 The side length of a square of area 100 square cm . Is $\dots\dots\dots$ Cm
- 33 The side length of a square whose area is 25 square meter is $\dots\dots\dots$ cm
- 34 $\dots\dots\dots$ is the measurement of the space inside the shape .
- 35 Side length x itself is the $\dots\dots\dots$ of a square
- 36 the area of a rectangle whose length is 6 cm and width is 5 cm is $\dots\dots\dots \text{cm}^2$
- 37 The elapsed time from 11 : 40 AM to 3 : 40 PM is $\dots\dots\dots$
- 38 $\dots\dots\dots \times 400 = 400$, is using $\dots\dots\dots$ Property
- 39 $\dots\dots\dots$ and $\dots\dots\dots$ is a factor of all even numbers .
- 40 Any number is a factor and multiple of $\dots\dots\dots$
- 41 1 has $\dots\dots\dots$ Factors
- 42 $50 \times \dots\dots\dots = \dots\dots\dots \times 1$
- 43 $14 \times \dots\dots\dots = 1400$
- 44 $m = 6 \times 100$, then the value of m is $\dots\dots\dots$
- 45 The smallest 2-different digit prime number is $\dots\dots\dots$
- 46 The smallest prime even number is $\dots\dots\dots$
- 47 The smallest 2-digit prime number is $\dots\dots\dots$
- 48 $5 \times (3 \times 6) = (5 \times \dots\dots\dots) \times 6$
- 49 $5 \times (3 + 6) = (5 \times \dots\dots\dots) + (5 \times \dots\dots\dots)$
- 50 If $m \times 5 = 500$, then $m = \dots\dots\dots$
- 51 The number 18 equals 3 times the number $\dots\dots\dots$
- 52 All factors of 24 is $\dots\dots\dots$
- 53 The GCF of 3 and 2 are $\dots\dots\dots$
- 54 The number 11 has $\dots\dots\dots$ factors
- 55 The prime numbers between 20 and 30 are $\dots\dots\dots$
- 56 A number that has only 2 factors and their sum is 6 is $\dots\dots\dots$



Question 03

Compare using (< or > or =)

- | | | | |
|----|---|-------|-------------------------------------|
| 1 | 500 hour | ..... | 500 min |
| 2 | number of factors of a composite number | ..... | number of factors of a prime number |
| 3 | 1 week | ..... | 6 days |
| 4 | 1600 x 10 | ..... | 16 thousands |
| 5 | 2 and half hours | ..... | 2 H + 30 min |
| 6 | 10 hundreds | ..... | 20 tens |
| 7 | 10 x 500 | ..... | 1000 x 5 |
| 8 | 1 x 1 | ..... | 0 x 500 |
| 9 | 10 x 400 | ..... | 1000 + 200 |
| 10 | number of days of the week | ..... | 10 |
| 11 | 0 x 5 x 400 | ..... | 5 x 4 x 3 |
| 12 | 1000 ml | ..... | 100 Liters |
| 13 | 6 thousands | ..... | 6000 |
| 14 | 7 m | ..... | 750 cm |
| 15 | 6 x 4 x 1000 | ..... | 6000 x 4 |
| 16 | 3000 m | ..... | 3 km |
| 17 | number of factors of 4 | ..... | number of factors of 9 |
| 18 | 23 x 140 | ..... | 140 x 23 |
| 19 | 240 | ..... | 6 x 400 |
| 20 | 7000 gram | ..... | 18 kg |
| 21 | the multiple of all numbers | ..... | the factor of all numbers |



Question 04

Answer the following

- 1 Find the common factors and the greatest common factor (GCF) of 12 and 24 .
.....
- 2 Omar bought 5 mobiles , if the price of each one is 2,000 LE . What is the total price of them ?
.....
- 3 Find the multiples of each of the numbers 4 and 6 up to 30 , then find the common multiples between them .
.....
- 4 Asmaa has 7 mangoes and Merna has 28 . How many times of mangoes does Merna have ? Write the equation .
.....
- 5 Salma is building a rectangular garden with 24 m of fencing . What is the area of the garden if its length is 7 m ?
.....
- 6 Hagar is building a square frame . The side length will be 12 cm . Find the perimeter and the area of the frame .
.....
- 7 Ahmed is twice as old as Yousef . Yousef is 9 years old . How old are Ahmed ? Write the equation .
.....
- 8 Solve by using the properties of multiplication .
 $2 \times 6 \times 5 \times 5$
.....
- 9 Yazeed bought 5 packs of juice cans . Each pack had 2 rows each row had 6 cans . How many cans did Yazeed bought ?
.....



- 10 Walaa ate 2 apples and Habiba ate 5 times as many . How many apples did Habiba eat ?

.....

11 A rectangle picture of dimensions 8 cm and 6 cm . Mazen wants to cut a piece of glass to cover this picture , what is the area and perimeter of the glass piece ?

.....

12 Mr Mahmoud Elkholy bought 2 packs of red pens . Each pack had 5 rows of 3 red pens . How many pens did Mr Mahmoud bought ?

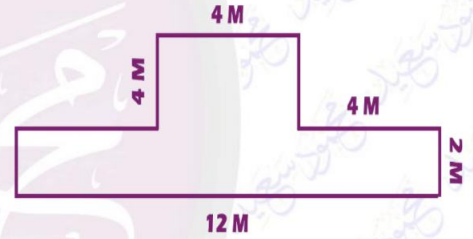
.....

13 Find the perimeter and the area of the opposite figure .



.....

14 Find the Area and Perimeter .



انتهت الأسئلة مع أطيب الأمنيات بالنجاح والتوفيق



بنك اسئلة

الصف
الرابع
الابتدائي
٢٠٢٤

التميز

أ/ محمود سعيد

Model Answers

Math

November Revision

BY

MR. Mahmoud Elkhoully



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يمكنكم الحصول على المذكرات والاختبارات من خلال مسح رمز ال QR Code
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November Questions Bank



Question 01

choose the correct answer

- 1 Area of a square is
 (a) $4 \times s$ (b) $s \times s$ (c) $L \times W$ (d) $(L + W) \times 2$
- 2 10 is divisible by
 (a) 10 (b) 2 (c) 5 (d) all of them
- 3 The perimeter of a rectangle is whose length is d and width is h .
 (a) $L \times W$ (b) $2 \times (d + h)$ (c) $2 \times (5 \times 3)$ (d) $d \times h$
- 4 is a factor of all composite numbers .
 (a) 2 (b) 3 (c) 1 (d) 0
- 5 The side length of a square is
 (a) $A \div p$ (b) $A \div 4$ (c) $P \div 4$ (d) $4 \times s$
- 6 is not a prime number .
 (a) 2 (b) 11 (c) 23 (d) 32
- 7 Area of a square = side length $\times$
 (a) 4 (b) itself (c) area (d) perimeter
- 8 5 is number
 (a) prime (b) composite (c) odd (d) Both a,c
- 9 16 has factors
 (a) 6 (b) 5 (c) 8 (d) 16
- 10 $850 \times m = 850$, then $m =$
 (a) 1 (b) 850 (c) 2 (d) 0
- 11 1 and are the factors of 13
 (a) 13 (b) 0 (c) 2 (d) 3
- 12 $60 \times$ = 6000
 (a) 10 (b) 1 (c) 100 (d) 600
- 13 3 is a factor of
 (a) 2 (b) 19 (c) 13 (d) 28



- 14 $(200 \times 30) \times 0 = \dots\dots\dots$
 a associative b 6000 c 1 d 0
- 15 $\dots\dots \times 500 = 0$, is using $\dots\dots\dots$ Property
 a 0, zero b 0, identity c 500, zero d 1, identity
- 16 The multiplicative identity element is $\dots\dots\dots$
 a 0 b 1 c 10 d 11
- 17 $e \times 6 = 24$, then $e = \dots\dots\dots$
 a 6 b 4 c 16 d 24
- 18 The common factor of all numbers is $\dots\dots\dots$
 a 0 b 1 c 2 d 3
- 19 16 is 4 times the number $\dots\dots\dots$
 a 16 b 4 c 3 d 2
- 20 $\dots\dots\dots$ is a prime number.
 a 8 b 9 c 15 d 7
- 21 $\dots\dots\dots$ is the measurement of the distance around the shape .
 a perimeter b area c square d $s \times s$
- 22 All factors of 18 are $\dots\dots\dots$
 a 1,2,3,6,9,18 b 1, 18 c 1,2,3,4,6,9,18 d 6
- 23 $5 \times 2 \times 10 = 5 \times \dots\dots\dots$
 a 28 b 24 c 20 d 16
- 24 Area of a rectangle is $\dots\dots\dots$
 a $4 \times s$ b $s \times s$ c $L \times W$ d $(L + W) \times 2$
- 25 $\dots\dots\dots$ is a factor of all odd numbers .
 a 2 b 3 c 1 d 0
- 26 $\dots\dots\dots$ is a factor of 60
 a 10 b 6 c 2 d all of them
- 27 The greatest common factor of 12 and 6 is $\dots\dots\dots$
 a 2 b 3 c 6 d 12
- 28 $1 \times \dots\dots\dots = 654$, is using $\dots\dots\dots$ property .
 a 654, identity b 0, identity c 1, commutative d 1
- 29 $\dots\dots\dots$ is a multiple of 3
 a 14 b 15 c 13 d 23



- 30 The properties of multiplication are
 (a) commutative (b) associative (c) identity (d) all of them
- 31 In a rectangle the half of perimeter is equal
 (a) half area (b) $(L + W) \times 2$ (c) $L + W$ (d) 1
- 32 Perimeter of a rectangle is
 (a) $L \times W$ (b) $2L \times 2W$ (c) $L + W + L + W$ (d) $(L + W)$
- 33 All different prime numbers has only common factor .
 (a) 0 (b) 1 (c) 2 (d) 3
- 34 1 and 5 are the common factors of
 (a) 1 and 5 (b) 5 and 15 (c) 3 and 1 (d) 2 and 15
- 35 is the common factor of 7 and 11
 (a) 1 (b) 7 (c) 11 (d) 77
- 36 Is not a composite number
 (a) 20 (b) 1 (c) 42 (d) 36
- 37 all prime numbers are odd except
 (a) 0 (b) 1 (c) 3 (d) 2
- 38 24 has Factors
 (a) 8 (b) 6 (c) 3 (d) 24
- 39 the number 19 has Factors
 (a) 3 (b) 1 (c) 2 (d) 0
- 40 $60 \times (40 \times 30) = (..... \times 30) \times 40$
 (a) 60 (b) 40 (c) 1200 (d) 180
- 41 $63 \times 45 = 45 \times$
 (a) 63 (b) 45 (c) 25 (d) 36
- 42 $8 = 8 \times$
 (a) 1 (b) 0 (c) 8 (d) 64
- 43 The length of a rectangle is
 (a) $A \div w$ (b) $A \times w$ (c) $s \times s$ (d) $w \div A$
- 44 Perimeter of a square is
 (a) $(s + s) \times 2$ (b) $s + s + s$ (c) $4 + s$ (d) $(L + W) \times 2$



- 45 Abeer rides her bike 5 km daily , then she covered in 6 days
 (a) 300 km (b) 30,000 m (c) 30 m (d) 5000 m
- 46 $4,000 \times 4$ hundreds = ...
 (a) 16,000 (b) 400,000 (c) 1,600 thousands (d) 400 thousands
- 47 $23 \times b = 23 \times 6$, then b = ...
 (a) 23 (b) 0 (c) 6 (d) 1
- 48 The multiplication equation of $3 + 3 + 3 + 3 + 3 = 15$ is
 (a) 3×5 (b) $15 \times 6 = 3$ (c) $3 \times 5 = 15$ (d) 3×3
- The width of a rectangle is cm. whose area is 32 square cm and length is 8 cm .
- 49 (a) 4 (b) 8 (c) 8×32 (d) 5
- 50 is a factor of all even numbers .
 (a) 1 (b) 2 (c) 3 (d) Both a,b
- 51 is a factor of all numbers .
 (a) 1 (b) 2 (c) 3 (d) Both a,c
- 52 6 times as the number 4 = ...
 (a) 6 (b) 4 (c) 10 (d) 24
- 53 $423 \times \dots = 423,000$
 (a) 10 (b) 100 (c) 1000 (d) All of them
- 54 $6 \times 4 \times 2 = 6 \times \dots$
 (a) 4 (b) 2 (c) 24 (d) 8
- 55 is not a multiple of 10 .
 (a) 5 (b) 250 (c) 0 (d) 150
- 56 is not a factor of 10 .
 (a) 1 (b) 5 (c) 10 (d) 20
- 57 A number that has only 2 factors and their sum is 12 is
 (a) 11 (b) 12 (c) 2 (d) 13



Question 02

Complete

- 1 The perimeter of a rectangle whose length is 5 cm and width is 3 cm is**16**.....cm .
- 2**a multiple** is the product of two numbers .
- 3 The area of a rectangle with dimensions 5 cm and 7 cm is**35 cm²**.....
- 4 1, 2, 4, 7, 14 are all factors of**14**.....
- 5 The length of a rectangle is**4**.....m. whose perimeter is 12 m and width is 2 m .
- 6**1**.....is not prime number nor composite number .
- 7 The area of a square with side length 6 cm equals the area of a rectangle with 9 cm long and**4**.....cm wide .
- 8 The smallest odd prime number is**3**.....
- 9 The multiplication equation of $5 + 5 + 5 + 5 + 5 = 25$ is **$5 \times 5 = 25$**
- 10 $4000 = \dots\dots$ **40**..... hundreds
- 11**3000**..... $\times 6 = 18,000$
- 12**30**..... is three times ten .
- 13 $63 \times \dots\dots$ **0**..... = 0
- 14 The perimeter of a square is**4**.....m , whose area is 1 square meter .
- 15 $100 = \dots\dots$ **100**..... $\times 1$
- 16 The side length of a square whose perimeter is 24 m is**6**.....m
- 17 $500 \times 20 = \dots\dots$ **1**.....thousands
- 18 (length + width) $\times 2$ is the**perimeter**.....of a rectangle .
- 19**2**.....is the only even prime number .
- 20 $6 + 6 + 6 + 6 + 6 = \dots\dots$ **6**..... $\times$**5**.....
- 21 Prime numbers has only ...**2**..... Factors , ...**1**..... and**itself**.....
- 22 36 has**5**..... factor pairs .
- 23 The prime number has**1**..... factor pair .
- 24 The multiple of all numbers is**0**.....
- 25**0**..... , ...**6**..... , ...**12**..... and**18**.....are multiples of 6 .
- 26 The smallest prime number is**2**.....
- 27 The additive identity is**0**.....
- 28 $18 \times 10 = 10 \times \dots\dots$ **18**..... , is using**commutative**.....property



- 29 $30000 = 60 \times \dots\dots 500 \dots\dots$
- 30 100 times greater than the number 180 is $\dots\dots 18000 \dots\dots$
- 31 $6 + 6 + 6 + 6 + 6 + 6 + 6 = \dots\dots 7 \dots\dots \times 6$
- 32 The side length of a square of area 100 square cm . Is $\dots\dots 10 \dots\dots$ Cm
- 33 The side length of a square whose area is 25 square meter is $\dots\dots 5 \dots\dots$ cm
- 34 $\dots\dots$ area $\dots\dots$ is the measurement of the space inside the shape .
- 35 Side length x itself is the $\dots\dots$ area $\dots\dots$ of a square
- 36 the area of a rectangle whose length is 6 cm and width is 5 cm is $\dots\dots 30 \dots\dots$ cm²
- 37 The elapsed time from 11 : 40 AM to 3 : 40 PM is $\dots\dots 4 \text{ hours} \dots\dots$
- 38 $\dots\dots 1 \dots\dots \times 400 = 400$, is using $\dots\dots$ identity $\dots\dots$ Property
- 39 $\dots\dots 1$ and $\dots\dots 2 \dots\dots$ is a factor of all even numbers .
- 40 Any number is a factor and multiple of $\dots\dots$ itself $\dots\dots$
- 41 1 has $\dots\dots 1 \dots\dots$ Factors
- 42 $50 \times \dots\dots 1 \dots\dots = \dots\dots 50 \dots\dots \times 1$
- 43 $14 \times \dots\dots 100 \dots\dots = 1400$
- 44 $m = 6 \times 100$, then the value of m is $\dots\dots 600 \dots\dots$
- 45 The smallest 2-different digit prime number is $\dots\dots 13 \dots\dots$
- 46 The smallest prime even number is $\dots\dots 2 \dots\dots$
- 47 The smallest 2-digit prime number is $\dots\dots 11 \dots\dots$
- 48 $5 \times (3 \times 6) = (5 \times \dots\dots 3 \dots\dots) \times 6$
- 49 $5 \times (3 + 6) = (5 \times \dots\dots 3 \dots\dots) + (5 \times \dots\dots 6 \dots\dots)$
- 50 If $m \times 5 = 500$, then $m = \dots\dots 100 \dots\dots$
- 51 The number 18 equals 3 times the number $\dots\dots 6 \dots\dots$
- 52 All factors of 24 is $\dots\dots 1, 2, 3, 4, 6, 8, 12, 24 \dots\dots$
- 53 The GCF of 3 and 2 are $\dots\dots 6 \dots\dots$
- 54 The number 11 has $\dots\dots 2 \dots\dots$ factors
- 55 The prime numbers between 20 and 30 are $\dots\dots 23, 29 \dots\dots$
- 56 A number that has only 2 factors and their sum is 6 is $\dots\dots 5 \dots\dots$



Question 03

Compare using (< or > or =)

- | | | | |
|----|---|---|-------------------------------------|
| 1 | 500 hour | > | 500 min |
| 2 | number of factors of a composite number | > | number of factors of a prime number |
| 3 | 1 week | > | 6 days |
| 4 | 1600 x 10 | = | 16 thousands |
| 5 | 2 and half hours | = | 2 H + 30 min |
| 6 | 10 hundreds | > | 20 tens |
| 7 | 10 x 500 | = | 1000 x 5 |
| 8 | 1 x 1 | > | 0 x 500 |
| 9 | 10 x 400 | > | 1000 + 200 |
| 10 | number of days of the week | < | 10 |
| 11 | 0 x 5 x 400 | < | 5 x 4 x 3 |
| 12 | 1000 ml | < | 100 Liters |
| 13 | 6 thousands | = | 6000 |
| 14 | 7 m | < | 750 cm |
| 15 | 6 x 4 x 1000 | = | 6000 x 4 |
| 16 | 3000 m | = | 3 km |
| 17 | number of factors of 4 | = | number of factors of 9 |
| 18 | 23 x 140 | = | 140 x 23 |
| 19 | 240 | < | 6 x 400 |
| 20 | 7000 gram | < | 18 kg |
| 21 | the multiple of all numbers | < | the factor of all numbers |



Question 04

Answer the following

- 1 Find the common factors and the greatest common factor (GCF) of 12 and 24 .

common are 1,2,3,4,6,12

GCF is 12

- 2 Omar bought 5 mobiles , if the price of each one is 2,000 LE . What is the total price of them ?

$$5 \times 2,000 = 10,000 \text{ LE}$$

- 3 Find the multiples of each of the numbers 4 and 6 up to 30 , then find the common multiples between them .

Multiples of 4 are 0,4,8,12,16,20,24,28

Multiples of 6 are 0,6,12,18,24,30

The common multiples are 0,12,24

- 4 Asmaa has 7 mangoes and Merna has 28 . How many times of mangoes does Merna have ? Write the equation .

Equation is $7 \times s = 28$

$s = 4$ times

- 5 Salma is building a rectangular garden with 24 m of fencing . What is the area of the garden if its length is 7 m ?

$$w = (24 \div 2) - 7 = 5 \text{ m}$$

$$A = L \times W = 7 \times 5 = 35 \text{ m}^2$$

- 6 Hagar is building a square frame . The side length will be 12 cm . Find the perimeter and the area of the frame .

$$P = 4 \times s = 4 \times 12 = 48 \text{ cm}$$

$$A = s \times s = 12 \times 12 = 144 \text{ cm}^2$$

- 7 Ahmed is twice as old as Yousef . Yousef is 9 years old . How old are Ahmed ? Write the equation .

$$\text{Equation is } 2 \times 9 = s$$

$$s = 18 \text{ years old}$$

- 8 Solve by using the properties of multiplication .

$$2 \times 6 \times 5 \times 5$$

$$2 \times 5 \times 6 \times 5 \quad \text{commutative}$$

$$= (2 \times 5) \times (6 \times 5) \quad \text{associative}$$

$$= 10 \times 30 = 300$$



- 9 Yazeed bought 5 packs of juice cans . Each pack had 2 rows each row had 6 cans . How many cans did Yazeed bought ?
 $5 \times 2 \times 6 = (5 \times 2) \times 6 = 10 \times 6 = 60 \text{ cans}$
- 10 Walaa ate 2 apples and Habiba ate 5 times as many . How many apples did Habiba eat ?
 $2 \times 5 = 10 \text{ apples .}$
- 11 A rectangle picture of dimensions 8 cm and 6 cm . Mazen wants to cut a piece of glass to cover this picture , what is the area and perimeter of the glass piece ?
 $A = L \times W = 8 \times 6 = 48 \text{ cm}^2$
 $P = 2 \times (L + W) = 2 \times (8 + 6) = 2 \times 14 = 28 \text{ cm .}$
- 12 Mr Mahmoud Elkholy bought 2 packs of red pens . Each pack had 5 rows of 3 red pens . How many pens did Mr Mahmoud bought ?
 $2 \times 5 \times 3 = 30 \text{ pens}$

- 13 Find the perimeter and the area of the opposite figure .

$$P = (L + W) \times 2 = (6 + 2) \times 2 = 16 \text{ m}$$

$$A = L \times W = 6 \times 2 = 12 \text{ m}^2$$



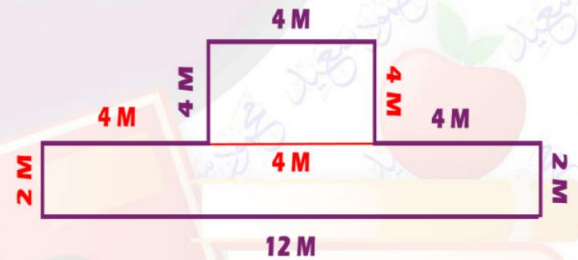
- 14 Find the Area and Perimeter .

$$P = 2+2+4+4+4+4+4+12 = 36 \text{ M}$$

$$A_1 = L \times W = 2 \times 12 = 24 \text{ M}^2$$

$$A_2 = S \times S = 4 \times 4 = 16 \text{ M}^2$$

$$A_{\text{(total)}} = 24 + 16 = 40 \text{ M}^2$$



انتهت الأسئلة مع أطيب الأمنيات بالنجاح والتوفيق

